

Household Furniture (Except Wood and Metal) Manufacturing: 2002

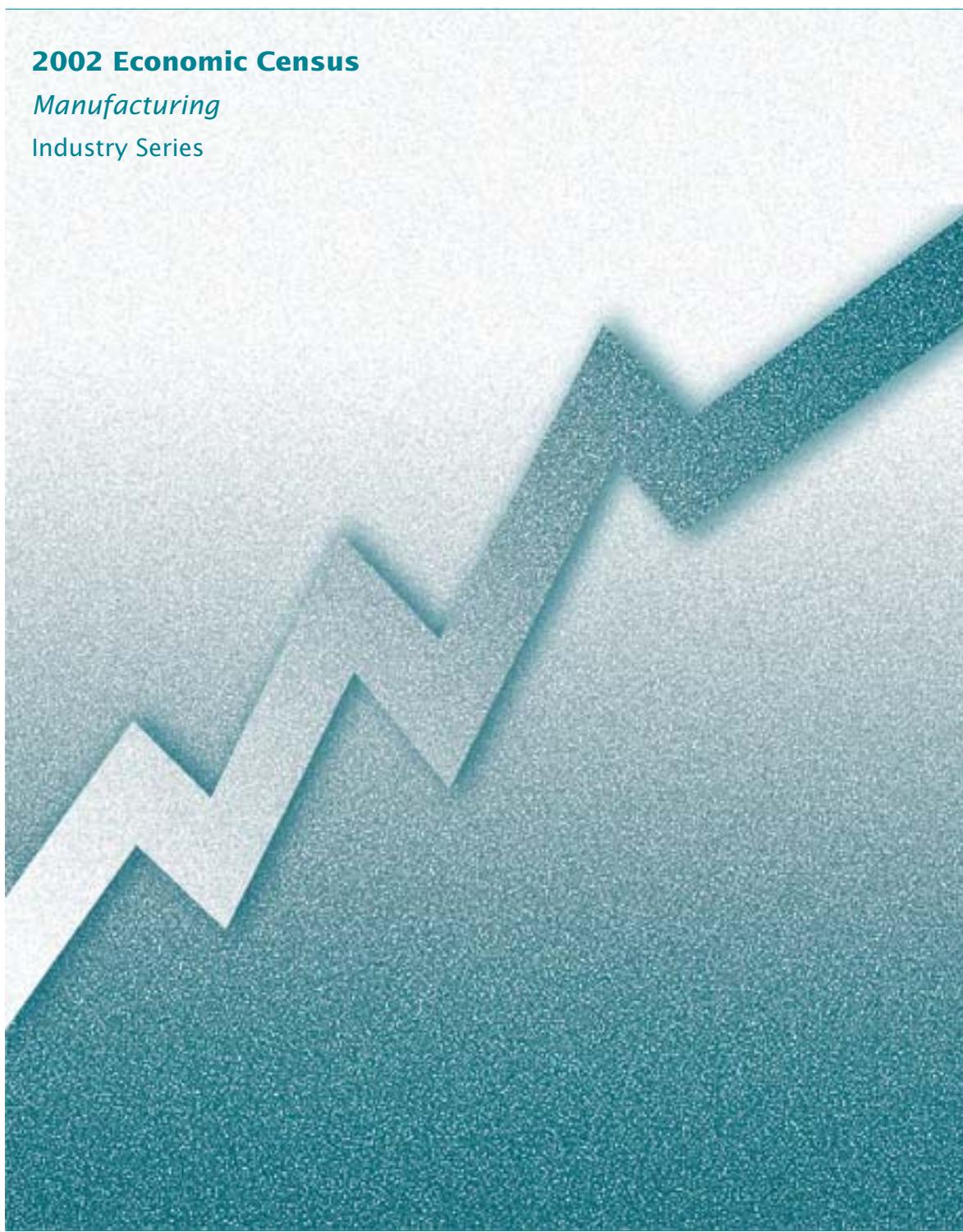
Issued September 2004

EC02-311-337125

2002 Economic Census

Manufacturing

Industry Series



U.S. CENSUS BUREAU

Helping You Make Informed Decisions

U.S. Department of Commerce
Economics and Statistics Administration
U.S. CENSUS BUREAU



CONTENTS

Introduction to the Economic Census	v
Manufacturing	ix
Tables	
1. Historical Statistics for the Industry: 2002 and Earlier Years ...	1
2. Industry Statistics for Selected States: 2002	2
3. Detailed Statistics by Industry: 2002	3
4. Industry Statistics by Employment Size: 2002.....	4
5. Industry Statistics by Primary Product Class Specialization: 2002.....	5
6a. Products Statistics: 2002 and 1997.....	6
6b. Product Class Shipments for Selected States: 2002 and 1997 ..	--
7. Materials Consumed by Kind: 2002 and 1997.....	8
Appendices	
A. Explanation of Terms	A-1
B. NAICS Codes, Titles, and Descriptions	B-1
C. Methodology	C-1
D. Geographic Notes	--
E. Metropolitan and Micropolitan Statistical Areas	--
F. Comparability of Product Classes and Product Codes: 2002 to 1997	F-1

-- Not applicable for this report.

Table 1. Historical Statistics for the Industry: 2002 and Earlier Years

[Data based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). For information on confidentiality protection, sampling error, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

Industry and year ¹	Com- panies ²	All estab- lish- ments ³	All employees		Production workers			Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expendi- tures (\$1,000)
			Number ⁴	Payroll (\$1,000)	Number ⁴	Hours (1,000)	Wages (\$1,000)				
337125, Household furniture (except wood and metal) manufacturing											
2002..	179	181	4 010	115 383	3 076	5 639	66 306	278 421	288 954	567 714	20 095
2001..	N	N	4 488	117 287	3 391	7 022	67 426	275 801	291 278	582 032	11 752
2000..	N	N	4 923	125 630	3 797	7 578	71 833	300 818	341 127	648 254	13 650
1999..	N	N	5 123	127 594	4 077	7 833	80 811	316 220	341 382	654 319	27 189
1998..	N	N	4 058	93 465	3 174	6 362	64 663	197 358	250 874	452 297	8 206
1997..	211	215	4 619	110 506	3 654	7 323	78 157	271 862	279 543	547 227	13 152

¹Statistics presented for years ending in 2 and 7 are census data. Interim census years are derived in a representative sample of manufacturing establishments canvassed in the Annual Survey of Manufactures (ASM).

²For the census, a company is defined as a business organization consisting of one establishment or more under common ownership or control.

³Includes establishments with payroll at any time during the year.

⁴Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Note: The data in this table are based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 2. Industry Statistics for Selected States: 2002

[States that are a disclosure or with less than 100 employees are not shown. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, explanation of terms, and geographical definitions, see note at end of table. For information on geographic areas followed by *, see Appendix D. For meaning of abbreviations and symbols, see introductory text]

Industry and geographic area	All establishments ²		All employees		Production workers			Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expenditures (\$1,000)
	E ¹	Total	With 20 employees or more	Number ³	Payroll (\$1,000)	Number ³	Hours (1,000)	Wages (\$1,000)			
337125, Household furniture (except wood and metal) manufacturing											
United States.....	3	181	42	4 010	115 383	3 076	5 639	66 306	278 421	288 954	567 714
California	2	36	12	719	24 429	511	952	11 886	45 865	46 964	92 168
Florida	2	25	3	316	7 098	273	444	4 874	17 022	21 332	38 341
Indiana	—	8	3	108	3 049	74	140	1 716	6 861	5 535	11 702
Iowa	—	5	2	110	2 979	87	170	2 043	4 212	10 048	15 308
North Carolina.....	—	12	5	560	17 166	395	699	7 700	41 383	45 057	86 859
Pennsylvania.....	5	9	3	412	11 543	322	630	6 709	43 888	48 635	94 994
											1 840

¹Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time data were tabulated. The following symbols are shown where estimated data account for 10 percent or more of the figures shown: 1–10 to 19 percent; 2–20 to 29 percent; 3–30 to 39 percent; 4–40 to 49 percent; 5–50 to 59 percent; 6–60 to 69 percent; 7–70 to 79 percent; 8–80 to 89 percent; 9–90 percent or more.

²Includes establishments with payroll at any time during the year.

³Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C. For geographical definitions, see Appendix D.

Table 3. Detailed Statistics by Industry: 2002

[Data based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). For information on confidentiality protection, sampling error, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Item	Value
337125, Household furniture (except wood and metal) manufacturing	
Companies ¹	number.. 179
All establishments ²	number.. 181
Establishments with 1 to 19 employees	number.. 139
Establishments with 20 to 99 employees	number.. 31
Establishments with 100 employees or more	number.. 11
All employees ³	number.. 4 010
Total compensation	\$1,000.. 139 661
Annual payroll	\$1,000.. 115 383
Total fringe benefits	\$1,000.. 24 278
Production workers, average for year	number.. 3 076
Production workers on March 12	number.. 3 032
Production workers on May 12	number.. 3 112
Production workers on August 12	number.. 3 092
Production workers on November 12	number.. 3 049
Production worker hours	1,000.. 5 639
Production worker wages	\$1,000.. 66 306
Total cost of materials	\$1,000.. 288 954
Materials, parts, containers, packaging, etc., used	\$1,000.. 255 322
Resales	\$1,000.. 20 216
Purchased fuels	\$1,000.. 2 803
Purchased electricity	\$1,000.. 5 481
Contract work	\$1,000.. 5 132
Quantity of electricity purchased for heat and power	1,000 kWh.. 85 307
Quantity of electricity generated less sold for heat and power	1,000 kWh.. D
Total value of shipments	\$1,000.. 567 714
Primary products value of shipments	\$1,000.. 469 035
Secondary products value of shipments	\$1,000.. 68 486
Total miscellaneous receipts	\$1,000.. 30 193
Value of resales	\$1,000.. D
Contract receipts	\$1,000.. D
Other miscellaneous receipts	\$1,000.. D
Primary products specialization ratio	percent.. 87
Value of primary products shipments made in all industries	\$1,000.. 561 762
Value of primary products shipments made in this industry	\$1,000.. 469 035
Value of primary products shipments made in other industries	\$1,000.. 92 727
Coverage ratio	percent.. 83
Value added	\$1,000.. 278 421
Total inventories, beginning of year	\$1,000.. 86 362
Finished goods inventories	\$1,000.. 38 771
Work-in-process inventories	\$1,000.. 10 803
Materials and supplies inventories	\$1,000.. 36 788
Total inventories, end of year	\$1,000.. 85 934
Finished goods inventories	\$1,000.. 33 915
Work-in-process inventories	\$1,000.. 15 320
Materials and supplies inventories	\$1,000.. 36 699
Gross value of depreciable assets (acquisition costs) at beginning of year	\$1,000.. 145 158
Total capital expenditures (new and used)	\$1,000.. 20 095
Buildings and other structures (new and used)	\$1,000.. 3 228
Machinery and equipment (new and used)	\$1,000.. 16 867
Automobiles, trucks, etc., for highway use	\$1,000.. 813
Computers and peripheral data processing equipment	\$1,000.. 2 829
All other expenditures for machinery and equipment	\$1,000.. 13 225
Total retirements	\$1,000.. 10 793
Gross value of depreciable assets at end of year	\$1,000.. 154 460
Depreciation charges during year	\$1,000.. 9 644
Total rental payments	\$1,000.. 11 920
Buildings and other structures	\$1,000.. 8 126
Machinery and equipment	\$1,000.. 3 794
Total other expenses ⁴	\$1,000.. 37 939
Response coverage ratio ⁵	percent.. 57
Repair and maintenance services of buildings and/or machinery ⁴	\$1,000.. 3 923
Communications services ⁴	\$1,000.. 549
Legal services ⁴	\$1,000.. 914
Accounting, auditing, and bookkeeping services ⁴	\$1,000.. 288
Advertising and promotional services ⁴	\$1,000.. 4 392
Expensed computer hardware and supplies and purchased computer services ⁴	\$1,000.. 856
Refuse removal (including hazardous waste) services ⁴	\$1,000.. 573
Management consulting and administrative services ⁴	\$1,000.. 490
Taxes and license fees ⁴	\$1,000.. 888
All other expenses ⁴	\$1,000.. 25 065

¹For the census, a company is defined as a business organization consisting of one establishment or more under common ownership or control.

²Includes establishments with payroll at any time during the year.

³Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

⁴Based on Annual Survey of Manufactures (ASM) sample data.

⁵A response coverage ratio is derived for this item by calculating the ratio of the weighted employment (establishment data multiplied by sample weight) for those Annual Survey of Manufactures (ASM) establishments that reported to the weighted total employment for all ASM establishments classified in this industry.

Note 1: The amounts shown for other expenses reflect only those services that establishments purchase from other companies.

Note 2: The data in this table are based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 4. Industry Statistics by Employment Size: 2002

[Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

Employment size class	E ¹	All estab- lishments ²	All employees		Production workers			Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expendi- tures (\$1,000)
			Number ³	Payroll (\$1,000)	Number ³	Hours (1,000)	Wages (\$1,000)				
337125, Household furniture (except wood and metal) manufacturing											
All establishments	3	181	4 010	115 383	3 076	5 639	66 306	278 421	288 954	567 714	20 095
Establishments with—											
1 to 4 employees.....	9	104	206	6 245	150	236	2 704	11 290	13 766	25 021	701
5 to 9 employees.....	4	17	119	3 777	83	159	1 917	10 518	7 614	18 464	392
10 to 19 employees	5	18	249	6 613	182	350	3 296	12 388	20 461	33 984	781
20 to 49 employees	3	23	769	22 653	565	1 005	11 711	41 108	52 002	92 438	9 597
50 to 99 employees	1	8	534	15 543	395	692	8 447	18 571	42 666	63 952	2 188
100 to 249 employees	3	9	9	D	D	D	D	D	D	D	D
250 to 499 employees	—	2	f	D	D	D	D	D	D	D	D
500 to 999 employees	—	—	—	—	—	—	—	—	—	—	—
1,000 to 2,499 employees	—	—	—	—	—	—	—	—	—	—	—
2,500 employees or more	—	—	—	—	—	—	—	—	—	—	—
Administrative records ⁴	9	95	222	6 590	165	263	2 888	10 852	15 048	25 888	797

¹Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time data were tabulated. The following symbols are shown where estimated data account for 10 percent or more of the figures shown: 1–10 to 19 percent; 2–20 to 29 percent; 3–30 to 39 percent; 4–40 to 49 percent; 5–50 to 59 percent; 6–60 to 69 percent; 7–70 to 79 percent; 8–80 to 89 percent; 9–90 percent or more.

²Includes establishments with payroll at any time during the year.

³Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

⁴Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. Data are also included in respective size classes shown.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 5. Industry Statistics by Primary Product Class Specialization: 2002

[Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

Industry or product class code	Industry or primary product class	All establishments ¹	All employees		Production workers			Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expenditures (\$1,000)
			Number ²	Payroll (\$1,000)	Number ²	Hours (1,000)	Wages (\$1,000)				
337125	Household furniture (except wood and metal) manufacturing	181	4 010	115 383	3 076	5 639	66 306	278 421	288 954	567 714	20 095
3371250	Nonupholstered household furniture (except wood and metal)	181	4 010	115 383	3 076	5 639	66 306	278 421	288 954	567 714	20 095

¹Includes establishments with payroll at any time during the year.

²Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 6a. Products Statistics: 2002 and 1997

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Product code	Product	Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)
337125	Household furniture (except wood and metal) manufacturing	2002.. 1997..	N N	X X	X X
3371250	Nonupholstered household furniture (except wood and metal)	2002.. 1997..	N N	X X	X X
33712501	Plastics cabinets, including audio and television cabinets, excluding cabinets used as housings	2002.. 1997..	N N	X X	X X
3371250111	Plastics cabinets, including audio and television cabinets, excluding cabinets used as housings	2002.. 1997..	22 31	X X	X X
33712504	Nonupholstered household furniture made of rattan, reed, wicker, and willow	2002.. 1997..	N N	X X	X X
3371250411	Nonupholstered household seating made of rattan, reed, wicker, and willow	2002.. 1997..	6 N	X X	X X
3371250416	Rattan, reed, wicker, and willow laundry hampers	2002.. 1997..	11 N	X X	X X
3371250421	Other nonupholstered household furniture made of rattan, reed, wicker, and willow	2002.. 1997..	8 N	X X	X X
33712505	Other nonupholstered household furniture (except wood and metal)	2002.. 1997..	N N	X X	X X
3371250512	Plastics infants' car seatsthousands 2002.. 1997..	6 N	X X	D D
3371250518	Other plastics household furniture, including other plastics seating, excluding cabinets used as housings	2002.. 1997..	16 N	X X	X X
3371250521	Other nonupholstered household furniture (except wood and metal)	2002.. 1997..	13 N	X X	X X
3371250Y	Nonupholstered household furniture (except wood and metal), nsk, total	2002.. 1997..	N N	X X	X X
3371250YWW	Nonupholstered household furniture (except wood and metal), nsk, for nonadministrative-record establishments	2002.. 1997..	N N	X X	X X
3371250YWY	Nonupholstered household furniture (except wood and metal), nsk, for administrative-record establishments	2002.. 1997..	N N	X X	X X

Note 1: For some establishments, data have been estimated from central unit values that are based on quantity-value relationships of reported data. The following symbols are used when percentage of each quantity figure estimated in this manner equals or exceeds 10 percent of published figure: p=10 to 19 percent estimated; q=20 to 29 percent estimated. If 30 percent or more is estimated, figure is replaced by S.

Note 2: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 6b. Product Class Shipments for Selected States: 2002 and 1997

[Not applicable for this report.]

Table 7. Materials Consumed by Kind: 2002 and 1997

[Includes quantity and cost of materials consumed or put into production by establishments classified only in this industry. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Material code	Material consumed	Quantity	Delivered cost (\$1,000)
337125	Household furniture (except wood and metal) manufacturing		
00900001	Total materials	2002.. X 255 322 1997.. X 243 256	
33721500	Wood furniture frames	2002.. X 14 561 1997.. X 8 456	
31321007	Woven cotton upholstery fabrics (excluding ticking)	2002.. X 3 602 1997.. X N	
31321011	Other woven upholstery fabrics (rayon, nylon, polyester, etc.), excluding ticking	2002.. X 5 821 1997.. X N	
31499901	Paddings, battings, and fillings (excluding rubber and plastics foam)	2002.. X 4 465 1997.. X N	
33251001	Furniture and builders' hardware (including cabinet hardware, casters, glides, handles, hinges, locks, etc.)	2002.. X 2 475 1997.. X 4 929	
32615000	Formed and slab stock for pillows, cushions, seating, etc. (urethane)	2002.. X D 1997.. X N	
32551002	Paints, varnishes, stains, lacquers, shellacs, japans, enamels, and allied product	2002.. X 3 087 1997.. X N	
32521105	Plastics resins consumed in the form of granules, pellets, powders, liquids, etc.	2002.. X 85 268 1997.. X 112 443	
32613001	Plastics laminated sheets	2002.. X D 1997.. X N	
32619909	Plastics furniture parts and components	2002.. X D 1997.. X N	
32721101	Flat glass (plate, float, and sheet)	2002.. X 1 326 1997.. X 795	
32221001	Paperboard containers, boxes, and corrugated paperboard	2002.. X 6 196 1997.. X 9 887	
00970099	All other materials and components, parts, containers, and supplies	2002.. X 65 199 1997.. X 57 538	
00971000	Materials, ingredients, containers, and supplies, nsk	2002.. X 56 878 1997.. X 49 208	

Note 1: For some establishments, data have been estimated from central unit values that are based on quantity-value relationships of reported data. The following symbols are used when percentage of each quantity figure estimated in this manner equals or exceeds 10 percent of published figure: p=10 to 19 percent estimated; q=20 to 29 percent estimated. If 30 percent or more is estimated, figure is replaced by S.

Note 2: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.